

oSPECIFICATION SHEET

Product Name:	Insulin-Ag	Catalog #:	L4I001
Description:	Human Insulin Antigen (Recombinant) , about 7KD		
Source:	Expressed in E. coli		
Format:	Glycine buffer, pH 3.5. Solubility is limited at neutral pH and physiological salt concentration.		
Purification:	Purified, >90% pure by SDS-PAGE		
Concentration&Lot:	2.0 mg/ml, Activity concentration: 25IU/mg(Roche)	Lot:	L181101
Buffer:	10Mm Glycin buffer, pH 3.5		
Preservative:	0.1%NaN3		
Applications:	Suitable for use as a standard in immunoassay, immunogen for antisera production, and tracer for iodination. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage&Shelf life:	Store at -20 C for 3 years. Avoid multiple freeze/thaw cycles.		

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.